



Girton Glebe Primary School - Curriculum Precis
Year 5
Cherry Class, Summer term 2, 2019

<p>English: In English we will be writing explanations relating to landforms in rivers. We will then use the text 'Skellig' as a non-fiction unit.</p> <p>Opportunities for reading and writing will include:</p> <ul style="list-style-type: none"> • Reading and discussing a range of poetry, fiction and non-fiction texts. • Applying knowledge of root words, prefixes and suffixes to understand the meaning of the new words. • Identifying themes across a wide range of writing. • Using dictionaries to check the spelling and meaning of words. • Using further organisational and presentational devices to structure text and guide the reader (headings, bullet points etc). • Using modal verbs or adverbs to indicate degrees of possibility. • Selecting appropriate vocabulary and grammar, understanding how such choices can change and enhance meaning. • Using brackets, dashes or commas to indicate parenthesis. • Using expanded noun phrases, relative clauses and dialogue (correctly punctuated) to describe settings, characters and atmosphere. • Evaluating and editing their own work by assessing the effectiveness of their own and others' writing. • Revising, using and identifying key terminology, punctuation and grammatical devices. 	<p>Topic Title: Rivers and Mountains</p> <p>Science: In science we will be learning about microbes.</p> <p>We will cover the following skills:</p> <ul style="list-style-type: none"> • Recording data using scientific diagrams and labels. • Reporting and presenting findings from enquiries in written forms. • Identifying scientific evidence that has been used to support or refute ideas or arguments. 	<p>Maths: This half term we shall be covering the following aspects of the maths curriculum:</p> <p>Properties of shape:</p> <ul style="list-style-type: none"> • Measuring angles in degrees. • Measuring with a protractor. • Drawing lines and angles accurately. • Calculating angles on a straight line. • Calculating angles around a point. • Calculating lengths and angles in shapes. • Distinguishing between regular and irregular polygons based on reasoning about equal sides and angles. • Identifying 3D shapes, including cubes and other cuboids, from 2D representations. <p>Position and Direction:</p> <ul style="list-style-type: none"> • Identifying, describing and representing the position of a shape following reflection or translation. • Using appropriate language and knowing that the shape has not changed. <p>Measurement: Converting Units:</p> <ul style="list-style-type: none"> • Converting between different units of metric measure (km and m; cm and m; g and kg etc). • Understanding and using approximate equivalences between metric units and common imperial units, such as inches, pounds and pints. • Solving problems involving converting between units of time.
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<p>Computing: In ICT we will continue using a range of programmes to record information. We will cover the following skills:</p> <ul style="list-style-type: none"> • Creating files. • Saving work. 	<p>Geography/ History: In Geography, we will be learning about rivers and Mountains We will cover the following skills:</p> <ul style="list-style-type: none"> • Identifying how mountains are formed. • Discovering why rivers meander and how oxbow lakes are formed. <p>In History we will be learning about the history of computing:</p> <ul style="list-style-type: none"> • Knowing how computing technology has developed throughout the years. • Making predictions as to how computing will evolve in the future. • Learning about significant historical people who have contributed to computing history in the local area. 	<p>R.E: This half term we will be exploring the topic: 'Stories of faith: what can we learn from stories shared by Christians, Jews and Muslims?' We will cover the following skills:</p> <ul style="list-style-type: none"> • Considering our own views on the stories presented. • Comparing stories told from slightly different viewpoints. • Expanding our vocabulary to describing religious beliefs.
<p>ART/DT: In art and DT we will focus on painting and 3D designs relating to our project work. We will cover the following skills:</p> <ul style="list-style-type: none"> • Creating 3D landscapes. • Experimenting with tone and colour. • Creating textures to imitate nature. • Evaluating and improving our designs. 	<p>Music: In Music we will spend the term learning the piano. We will cover the following skills:</p> <ul style="list-style-type: none"> • Improvising on their own with increasing aural memory. • Understanding how pulse, rhythm and pitch fit together. • Using a range of words to describe music. • Performing in solo and ensemble context using a variety of techniques, confidently and expressively. • Performing a range of melodies with increased confidence. 	<p>PE: In PE we will be learning to develop our skills in swimming. We will cover the following skills:</p> <ul style="list-style-type: none"> • Developing a streamlined body position. • Pushing and gliding under the water. • Swimming a range of strokes with a controlled and efficient technique. • Swimming at least 25 meters using front crawl, backstroke and breast stroke. • Performing a range of activities to develop our confidence and skill in the water. <p>PE is on Thursday (1:15 – 2:15) and Friday (1:15 – 2:15). Parental helpers are needed for these sessions; please let me know if you are able to help.</p>
<p>PSHE: In PSHE we will be learning about SRE. We will cover the following skills:</p> <ul style="list-style-type: none"> • Knowing and understanding the appropriate use of the scientific names for the external and internal sexual parts of the body and be able to explain basic functions. • Understanding the main changes that will happen at puberty, know some ways to manage them and how it affects people differently. 	<p>French: In French the children will be focusing on the unit "Ou vas tu?". The children will learn to give basic directions and communicate the weather. We will cover the following skills:</p> <ul style="list-style-type: none"> • Building our vocabulary both aurally and through written work to ask and answer questions related to the themes taught. • Understanding the main points from a spoken passage in French. • Asking and answering questions with developing pronunciation. • Understanding the main points from a written text. 	<p>Class notices: PE will be on Thursday and Friday. Your child will need outdoor PE kit as well as their swimming kit. This should include swimming costume, towel or dressing gown and flip flops (or alternative shoes to wear to the pool that are different from their school shoes). Please remember to remove earrings. We will have Forest School on Monday. For this, children will need wellington boots (or alternative footwear suitable for outside) and clothes for the outside.</p>



<ul style="list-style-type: none">• Developing an understanding about body image.• Understanding the importance of washing regularly and of maintaining other hygiene routines during puberty.• Understanding ways they can prevent the spread of common diseases, and have a rudimentary understanding of HIV.	<ul style="list-style-type: none">• Writing a few short sentences around the themes covered.	
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